TOOTTON, COUNTROOF

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UTILITY								aired to respond to a collection of information unless it displays a valid OMB control nun  Attorney Docket No. HO-P02081US1							
PATENT APPLICATION					First In	First Inventor Matsuda et al.									
TRANSMITTAL					Title	The state of the							SF 4		
(Only for new nonprovisional applications under 37 CFR 1.53(b))					Expre:	Express Mail Label No. ET575269165US							-		
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APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application con								ADDR	ESS	TO:				1	
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1.	X	(Submit an o	ransmittal Form (e.g., PTO/SB/17)  an original, and a displicate for fee processing)  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								•				
2.	х	Applicant See 37 C	nt claims small entity status. Nucleotide and/or Amino Acid Sequence Submission									ence Submission			
3.	х	Specifica			[Total F	ages 8	39 1				er Reada		m (CI	RF)	
4.	preferred amagement set forth below  - Descriptor title of the revention - Descriptor title of the revention - Descriptor to great the control of the cont						4 1	D. Specification Sequence Listing on:  L OD ROM or CD-R (2 copies); or .i. pail  Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  Sequence of the sequence of							per
18	. If a	1	ING API	Sheet, See 3 PLICATION, 1.76			and supply the	e requis	ste informatic	n balo	w and in a	prelmina	ery arr	nendment, or m an Application	
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ur	der E	lox 5b. is c	onsidere	d a part of th	e disclosu	re of the a	companyi	na con	ntinuation o	divis	ional app	lication	and	h or declaration is supplied is hereby incorporated by	1
re	feren	e. The inc	orporati	on <u>can only</u> b	e relied u	on when a	portion ha	s beer	n inadverte	tly o	nitted fro	m the s	ubmi	itted application parts.	
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X Customer Number or Bar Code Label							26,2	271			or [	]	Correspondence address b	elow	
Name Elizabeth A. Hart, Ph.D. Fulbright & Jaworski LLP															
A	ddres	s	1301												
c	îty		Houston s			State	T	TX				fe '	77013		
Country			USA 7			Telephone	e (713) 651-5698 Fax (713) 651					(713) 651-5246			
٦	Nan	ne (Print/	Туре)	Elizabe	th A. H	art, Ph.	D.		Registrati	on No	. (Attorne	y/Agen	t)	P-50,931	
١	Cin	and one		21		10						Date		January 7, 2002	

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

order the Paper Work Reduction Act of 1950, 110 persons are requ	lirea to	respond to a collection of information unless it displays a valid OMB control number									
FEE TRANSMITTAL		Complete if Known									
FLE TRANSMITTAL		Appli	cation	Numb	er	To be assigned					
for FY 2002		Filing Date				To be assigned					
Patent fees are subject to annual revision.		First Named Inventor				Seiichi P. Matsuda					
r dent rees are subject to annual revision.		Examiner Name				Not Yet Assigned					
X Application claims small entity status. See 37 CFR 1.27						N/A					
TOTAL AMOUNT OF PAYMENT (\$) 1,591,00						HO-P02081US1					
METHOD OF PAYMENT (check all that apply)	_	Attorney Docket No. HO-P02081US1  FEE CALCULATION (continued)									
Contt. There I	-					LATION (CO	ontinued)				
X Check Credit Money Order Other None	3. A	DDITI	ONAL	. FEES	i						
Deposit Account											
Deposit		Entity		II Entity	_						
Account Number 06-2375	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Des	cription	Fee Pald			
Deposit	105	130	205	65				ree Pald			
Account Fulbright & Jaworski L.L.P.						- late filing fe					
The Commissioner is hereby authorized to: (check all that apply)	127	50	227	25	sheet.	- late provisi	onal filing fee or cover				
Charge fee(s) indicated below X Credit any overpayments	139	130	139	130	Non-Englis	sh specificatio					
X Charge any additional filing fee(s)	147	2,520	147	2,520	For filing a	request for ex	parte reexamination	$\vdash$			
Charge fee(s) indicated below, except for the filling fee	112	920*	112	920*	Requesting	g publication of		-			
to the above-identified daposit account.	113	1.840*	113	1,840*	Examiner a Requesting	g publication of	of SIR after				
FEE CALCULATION	115	110	215	55	Examiner a	action for reply withi					
1. BASIC FILING FEE	116	400	216	200			n second month				
Large Entity Small Entity	117	920	217	460		for reply with					
Fee Fee Fee Fee Fee Description	118	1,440	218	720			n fourth month				
Code (\$) Code (\$) Fee Paid  101 740 201 370 Utility filing fee 370.00											
106 330 206 165 Design filing fee	128	1,960	228	980		for reply withi	n fifth month				
107 510 207 255 Plant filling fee	120	320	219 220	160	Notice of A						
108 740 208 370 Reissue filing fee	121	320		160		ef in support o					
114 160 214 80 Provisional filing fee	138	280 1,510	138	140 1,510		r oral hearing					
111 100 214 00 1 lovisional limity lee	140	110	240	1,510			olic use proceeding				
SUBTOTAL (1) (\$) 370.00	141	1,280	241	640		revive – unav reviva - uninte					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640							
Extra Fee from Fac Date	143	460	243	230		fee (or reiss	ue)				
Total Claims 67 -*20* = 47 x 9 = 423.00	1				Design iss						
ndependent	144	620	244	310	Plant Issue						
Claims 19 -3 = 16 x 42 = 798.00	122	130	122	130		the Commis					
Multiple Dependent = 0	123	50	123	50	Processing	fee under 37	CFR 1.17(q)				
Large Entity Small Entity	126	180	126	180	Submission	n of Informatic	n Disclosure Stmt				
Fee Fee Fee Code (\$) Code (\$) Fee Description	581	40	581	40	Recording	each patent a	ssignment per				
103 18 203 9 Claims in excess of 20		740				mes number o	of properties) final rejection				
102 84 202 42 Independent claims in excess of 3	146	740	246	370	(37 CFR 1.	.129(a))					
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each a examined (	dditional inver					
109 84 209 42 ** Reissue independent claims	179	740	279	370			xamination (RCE)				
over onginal patent 110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900	Request fo	r expedited ex	camination				
and over original patent	Otherf	ee (spec	ifv)		or a design	application					
SUBTOTAL (2) (S) 1,221,00				iling Fee	Deld	OUD:					
**or number previously paid, if greater; For Reissues, see above	Kedu	Jeu by E	easiC F	miy ree	raid	SOBTO	FAL (3) (\$)				
SUBMITTED BY	_	-				0					
		ation No	ı In	50,93			if applicable)				
Lizabeti A. Hart, Fil.D.		y/Agent)		50,93			(713) 651-5698				
Signature Physician a Hart	<u></u>					Date	January 7, 200	2			
U T											

Thereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ET575269165US, in an envelope addressed to: Commissioney for Patents, Washington, DC 20231, on the date shown below.

Dated: 1-7-0 Z. Signature: LINDA BOURG